

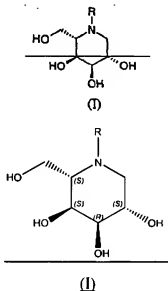
AMENDMENT TO THE CLAIMS

Please amend the claims as follows.

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A compound of formula (I) in free, pharmaceutically acceptable salt or C₁₋₄alkyl ester prodrug form:



wherein

R is $\text{-C}_{1-3}\text{alkylAr}^1$ where Ar^1 is phenyl;

wherein phenyl is substituted by one or more substituents selected from CN , $\text{CON}(\text{R}^1)_2$, SO_nR^2 , $\text{SO}_2\text{N}(\text{R}^1)_2$, $\text{N}(\text{R}^5)_2$, $\text{N}(\text{R}^1)\text{COR}^2$, $\text{N}(\text{R}^1)\text{SO}_n\text{R}^2$, $\text{C}_{0-6}\text{alkylAr}^2$, $\text{C}_{2-6}\text{alkenylAr}^2$ and $\text{C}_{3-6}\text{alkynylAr}^2$ wherein one or more of the $\text{-CH}_2\text{-}$ groups of the alkyl chain may be replaced with a heteroatom selected from O, S and NR^3 , provided that when the heteroatom is O, at least two $\text{-CH}_2\text{-}$ groups separate it from any additional O atom in the alkyl chain; or two adjacent substituents on the Ar^1 phenyl may together form a fused 5- or 6-membered saturated or unsaturated ring wherein the ring optionally contains 1 or 2 heteroatoms selected from O, S and NR^4 and is optionally substituted by one or more substituents selected from, an oxo group, $\text{C}_{1-6}\text{alkyl}$ and $\text{C}_{0-3}\text{alkylAr}^4$;

and the Ar¹ phenyl is optionally substituted by one or more additional substituents selected from F, Cl, Br, CF₃, OCF₃, OR³ and C₁₋₆ alkyl:

R¹ is H, C₁₋₆ alkyl optionally substituted by OH, Ar³, or C₁₋₆ alkylAr³, or the group N(R¹)₂ may form a 5- to 10-membered heterocyclic group optionally containing one or more additional heteroatoms selected from O, S and NR³ and is optionally substituted by an oxo group;

R² is C₁₋₆ alkyl optionally substituted by OH, Ar³, or C₁₋₆ alkylAr³;

R³ is H, or C₁₋₆ alkyl;

R⁴ is H, C₁₋₆ alkyl or C₀₋₃alkylAr⁴;

R⁵ is H, C₁₋₆ alkyl optionally substituted by OH, Ar³, or C₁₋₆ alkylAr³, or the group N(R⁵)₂ may form a 5- to 10-membered heterocyclic group optionally containing one or more additional heteroatoms selected from O, S and NR³ and is optionally substituted by an oxo group:

Ar² and Ar³ are independently phenyl or a 5- to 10-membered heteroaryl group containing up to 3 heteroatoms selected from O, S and NR³, which may be optionally substituted by one or more substituents selected from F, Cl, Br, CN, CF₃, OCF₃, OR³ and C₁₋₆ alkyl;

Ar⁴ is phenyl or pyridyl either of which may be optionally substituted by one or more substituents selected from F, Cl, Br, CN, CF₃, OCF₃, OR³ and C₁₋₆ alkyl;

and n=0, 1 or 2.

2. (Previously presented) The compound as defined in claim 1 wherein R is C₁alkylAr¹.

3. (Previously presented) The compound as defined in claim 1, wherein Ar¹ is phenyl, wherein phenyl is substituted as defined in claim 1.

4. (Previously presented) The compound as defined in claim 1, wherein Ar¹ is phenyl, wherein phenyl is substituted by one or more substituents selected from CN, CON(R¹)₂, N(R⁵)₂, and C₀₋₆ alkylAr² wherein one or more of the —CH₂— groups of the alkyl chain may be replaced with a heteroatom selected from O, S and NR³, provided that when the heteroatom is O, at least two —CH₂— groups separate it from any additional O atom in the alkyl chain, or two adjacent substituents on the Ar¹ phenyl may together form a fused 5- or 6-membered saturated or

unsaturated ring wherein the ring optionally contains 1 or 2 heteroatoms selected from O and NR⁴ and is optionally substituted by one or more substituents selected from, an oxo group, C₁₋₆ alkyl and C₀₋₃ alkylAr⁴, and the Ar¹ phenyl is optionally substituted by one or more additional substituents selected from F, Cl, Br, CF₃, OCF₃, OR³ and C₁₋₆ alkyl.

5. (Previously presented) The compound as defined in claim 1, wherein Ar¹ is phenyl, wherein phenyl is substituted by one or more substituents selected from CN, CON(R¹)₂, N(R³)₂, and C₀₋₆ alkylAr² wherein one or more of the —CH₂— groups of the alkyl chain may be replaced with O, provided that at least two —CH₂— groups separate it from any additional O atom introduced into the alkyl chain and the Ar¹ phenyl is optionally substituted by one or more additional substituents selected from F, Cl, Br, CF₃, OCF₃, OR³ and C₁₋₆ alkyl.

6. (Previously presented) The compound as defined in claim 1, wherein Ar² is phenyl which is optionally substituted by one or more substituents selected from F, Cl, Br, CN, CF₃, OCF₃, OR³ and C₁₋₆ alkyl.

7. (Previously presented) The compound as defined in claim 1, wherein R¹ is H or C₁₋₆ alkylAr³.

8. (Previously presented) The compound as defined in claim 1, wherein R⁴ is H or C₁₋₆ alkyl.

9. (Previously presented) The compound as defined in claim 1, wherein Ar³ is phenyl which may be optionally substituted by one or more substituents selected from F, Cl, Br, CN, CF₃, OCF₃, OR³ and C₁₋₆ alkyl.

10. (Previously presented) The compound as defined in claim 1 wherein R⁵ is C₁₋₆ alkyl.

11. (Currently amended) The compound selected from

Benzamide, N-[(4-fluorophenyl)methyl]-4-[[[2S,3S,4R,5S)-3,4,5-trihydroxy-2-(hydroxymethyl)-1-piperidinyl]methyl]-;

3,4,5-Piperidinetriol, 2-(hydroxymethyl)-1-[[4-(phenylmethoxy)phenyl]methyl]-(2S,3S,4R,5S);

Benzamide, N-[1-(S)-(phenyl)ethyl]-4-[[2S,3S,4R,5S)-3,4,5-trihydroxy-2-(hydroxymethyl)-1-piperidinyl]methyl]-;

3,4,5-Piperidinetriol, 1-[(3-cyano-4-(dipropylamino)phenyl)methyl]-2-(hydroxymethyl)-, (2S,3S,4R,5S);

Benzamide, N-[1-(S)-(4-fluorophenyl)ethyl]-4-[[2S,3S,4R,5S)-3,4,5-trihydroxy-2-(hydroxymethyl)-1-piperidinyl]methyl]-;

Benzamide, N-[1-(R)-(phenyl)ethyl]-4-[[2S,3S,4R,5S)-3,4,5-trihydroxy-2-(hydroxymethyl)-1-piperidinyl]methyl]-;

Benzamide, N-[1-(R)-(4-fluorophenyl)ethyl]-4-[[2S,3S,4R,5S)-3,4,5-trihydroxy-2-(hydroxymethyl)-1-piperidinyl]methyl]-;

3,4,5-Piperidinetriol, 2-(hydroxymethyl)-1-[(2-phenyl-2H-1,4-benzoxazin-3(4H)-one-6-yl)methyl]-, (2S,3S,4R,5S);

3,4,5-Piperidinetriol, 2-(hydroxymethyl)-1-[[4-[(4-chlorophenyl)methoxy]phenyl]methyl]-, (2S,3S,4R,5S);

3,4,5-Piperidinetriol, 2-(hydroxymethyl)-1-[[4-[(4-fluorophenyl)methoxy]phenyl]methyl]-, (2S,3S,4R,5S),

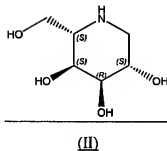
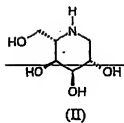
in free, pharmaceutically acceptable salt or C₁₋₆alkyl ester prodrug form.

12. (canceled)

13. (Previously presented) A pharmaceutical composition comprising a compound of formula (I) as defined in claim 1, together with one or more pharmaceutically acceptable carriers, excipients and/or diluents.

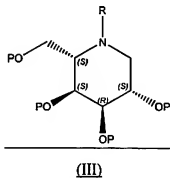
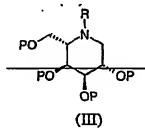
14. (Currently amended) A process for the preparation of a compound of formula (I) as defined in claim 1, the process comprising:

a) reductive amination of an aldehyde of formula R^5CHO wherein R^5 is C₀₋₂ alkylAr¹ where Ar¹ is as defined in claim 1, with a compound of formula (II):



or

b) deprotection of a compound of formula (III):



wherein R is as defined in claim 1 and P, which may be the same or different, are hydroxy protecting groups.

15-30 (Cancelled).